

Abstract

Title: Case study of physiotherapeutic care of a patient after ischemic stroke

Objectives: To evaluate a case study of a patient after ischemic stroke and create a theoretical basis for the given area applying academic literature.

Summary: This paper concerns the area of stroke and is divided into two parts. The general part involves the characteristics of stroke, its division, symptoms, risk factors, prognosis and diagnostic methods. Further, it talks about individual phases of the healing process, applied physiotherapeutic approaches and information about additional care after hospitalization.

The special part is a detailed case study of a patient after ischemic stroke. This part was created based on a practise in the Military University Hospital in Prague during 6th - 31st January 2014, which allowed me to lead my own therapeutic units with a patient under professional surveillance.

Keywords: stroke, neurorehabilitation, spasticity, physiotherapy methods